INFORMATION TECHNOLOGY INDUSTRY
REAL-TIME INDUSTRY SUMMARY
SEPTEMBER 2024

2023 STATEWIDE LABOR ANALYSIS

There were over 23,000 online job postings for the Information Technology industry from January 2023 to December 2023. The top occupation was *Software Developers*, which made up 11.8 percent of total industry job postings for the time period.

The employers with the most job postings were Jack Henry & Associates, Eurofins, Accenture, Oracle, and SS&C Technologies.

SOC Code	Description	Percent of total industry postings	Average Annual Wage
TOP ONLINE JOB POSTINGS			
Now- requires short-term on-the-job training, little to no experience, and/or a high school diploma			
43-4051	Customer Service Representatives	1.8%	$43,280 ⭐
43-6014	Secretaries & Administrative Assistants	1.1%	$40,980
53-7062	Laborers & Freight, Stock, & Material Movers, Hand	0.7%	$38,520 ⭐
37-2011	Janitors & Cleaners	0.6%	$33,830 ⭐
43-5071	Shipping, Receiving, & Inventory Clerks	0.3%	$40,840
Next- requires a non-degree certificate, associate degree, apprenticeship, some experience, or moderate-to long-term training			
15-1232	Computer User Support Specialists	3.2%	$57,600
41-4012	Sales Representatives, Wholesale & Manufacturing	2.8%	$74,090
43-1011	First-Line Supervisors of Office & Administrative Support Workers	1.2%	$65,150 ⭐
41-3091	Sales Reps. of Services, Except Advertising, Insurance, Financial, & Travel	0.7%	$69,370
51-1011	First-Line Supervisors of Production & Operating Workers	0.7%	$67,880
Later- requires a bachelor's degree or higher			
15-1252	Software Developers	11.8%	$107,980 ⭐
15-1299	Computer Occupations, All Other	6.8%	$97,140
15-2051	Data Scientists	3.6%	$88,210
13-1082	Project Management Specialists	2.3%	$94,410 ⭐
13-1111	Management Analysts	2.3%	$103,400

⭐ Denotes the top 10 occupations by total number of projected openings from 2022-2032 in Now, Next, and Later categories

EDUCATION AND TRAINING OPPORTUNITIES

Across the state, there are numerous programs in many locations that train for occupations in the Information Technology industry. To find degree and certificate programs at an educational institution near you, visit **MoSCORES**, a tool designed to assist job seekers, students, career counselors, educators, and planners with a better understanding of training options and typical work outcomes of graduates, for traditional degree programs as well as noncredit credentials. In addition, there are U.S. Department of Labor Registered Apprenticeship programs for Information Technology occupations in Missouri. Visit **Apprenticeship Missouri** for more information.

TOP ONLINE JOB POSTINGS

TOP 10 COMMON SKILLS

Communication
Management
Operations
Customer Service
Problem Solving
Leadership
Detail Oriented
Troubleshooting (Problem Solving)
Sales
Writing

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Several soft skills, such as communication and customer service, ranked in the top 10 requested common skills.

TOP 10 SPECIALIZED SKILLS

Project Management
Computer Science
Agile Methodology
SQL (Programming Language)
Workflow Management
Marketing
Automation
Auditing
Data Analysis
Java (Programming Language)

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Project management was the top specialized skill, followed by computer science and agile methodology.

TOP 10 SOFTWARE SKILLS

SQL (Programming Language)
Java (Programming Language)
Python (Programming Language)
Amazon Web Services
Microsoft Azure
Application Programming Interface (API)
JavaScript (Programming Language)
Operating Systems
Linux
JIRA

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Microsoft Office and its products, such as Word, Excel, PowerPoint, and Access, are the most requested software skills across all industries. Other skills requested in the Information Technology industry include SQL, Java, and Python.

TOP 10 QUALIFICATIONS

Valid Driver's License
Security Clearance
Top Secret-Sensitive Compartmented Information (TS/SCI Clearance)
Project Management Professional Certification
Master of Business Administration (MBA)
Certified Information Systems Security Professional
Secret Clearance
CompTIA Security+
CompTIA A+
Counter Intelligence Polygraph (CI Clearance)

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The top requested qualification was Driver's License, followed by Security Clearance and Project Management Certification.

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